

eBusiness



DSMC Faculty Forum
April 20, 2001



Agenda

- **Overview**
- **Programs**
- **EC Day**
- **Contact Information**



Requirements

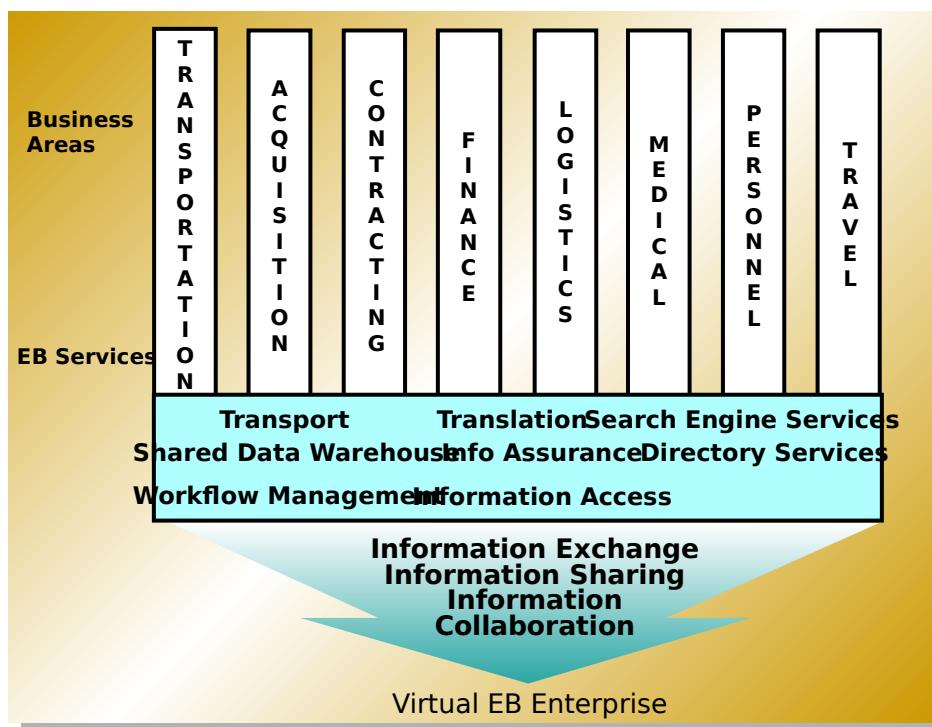
Defense Reform Initiative Directive

- DRID#32 - Paperless Contract Closeout
- DRID#33 - Paperless DD Form 250, Material Inspection and Receiving Report
- DRID#39 - Travel Reengineering
- DRID#43 - Defense-wide Electronic Commerce
- DRID#44 - Paper-free Program Objectives Memorandum Submission
- DRID#46 - Paperless Contracting
- DRID#47- End-to-End Procurement Process
- DRID#48 - Adoption of Commercial EDI Standards for DoD Logistics Business Transactions

Management Reform Memorandum

- MRM #2 - Moving to a Paperfree Contracting Process by 1 Jan 2000
- MRM #11 - Adoption of Commercial Identifiers in DoD Business System by 1 Jan 2000
- MRM #12 - Expanding Use of Prime Vendor Contract Instruments
- MRM #15 - Reengineering Defense Transportation, Documentation and Financial Processes
- MRM #16 - Identifying Requirements for the Design, Development & Implementation of a DoD Public Key Infrastructure (PKI)

eBusiness Vision



Develop, implement, and sustain common enterprise-wide solutions that support strategic information exchange in the DoD marketspace



Results in reduced cycle time and operating costs



JECPO Mission/Partner Roles

Serve as the Department of Defense Executive Agent for Accelerating the Application of Electronic Business Practices and Associated Information Technologies to Improve DoD Acquisition Processes, Supporting Life-Cycle Sustainment, and

~~Other Department Business Operations~~

~~DISA's Role~~

- » Lead Technical Architecture
- » Coordinate Standards
- » Lead Development of Technical Solutions/Alternatives (i.e., PKI)
- » Develop Enterprise Licensing Approaches
- » Conduct Testing
- » Technical Cross-Functional Integration
- » Systems

~~Engineering/Architecture~~

~~DLA's Role~~

- » Accelerate Coordination of Full ~~DLA's Role~~ Business Cycle Requirements
- » Accelerate Coordination of Cross Functional Integration
- » Identify Best Business Practices
- » Functional Industry Outreach
- » Support Product Data Process

Policy and Oversight: DoD CIO
Total Integrated Business Process Solutions

DoD EB/EC Architecture

High-Level Operational Concept

OV-1

Operational View

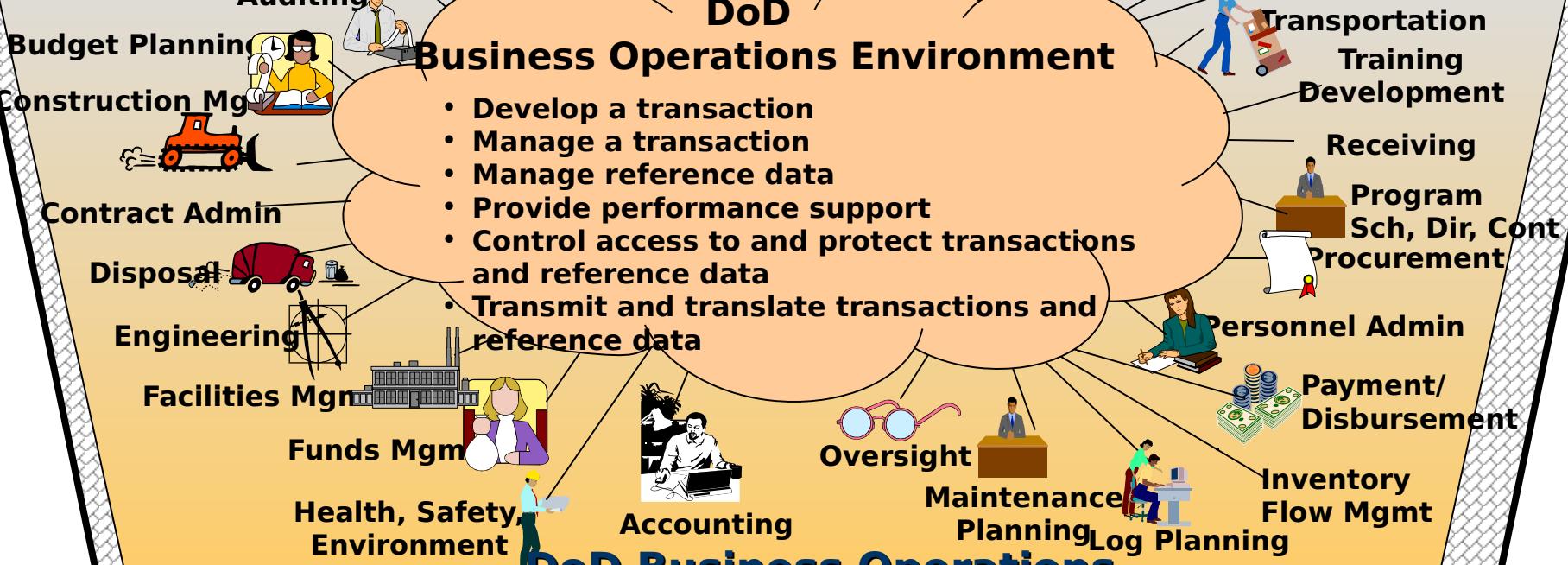
Warfighter Operations



DoD

Business Operations Environment

- Develop a transaction
- Manage a transaction
- Manage reference data
- Provide performance support
- Control access to and protect transactions and reference data
- Transmit and translate transactions and reference data



DoD Business Operations

Business Protection Environment

Paperless Contracting Environment

SHARED PROCESS

DEBX
EPASS

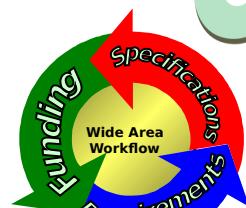
SHARED DATA

Vendor Data
Contract Data
Financial Data
Log/Receipt Data

APPLICATIONS

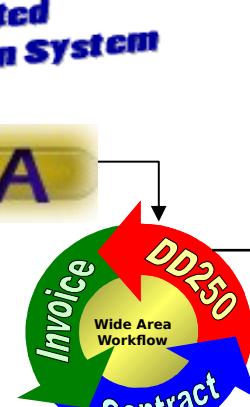
CCR

Central Contractor Registration



Past Performance Automated Information System

EDA



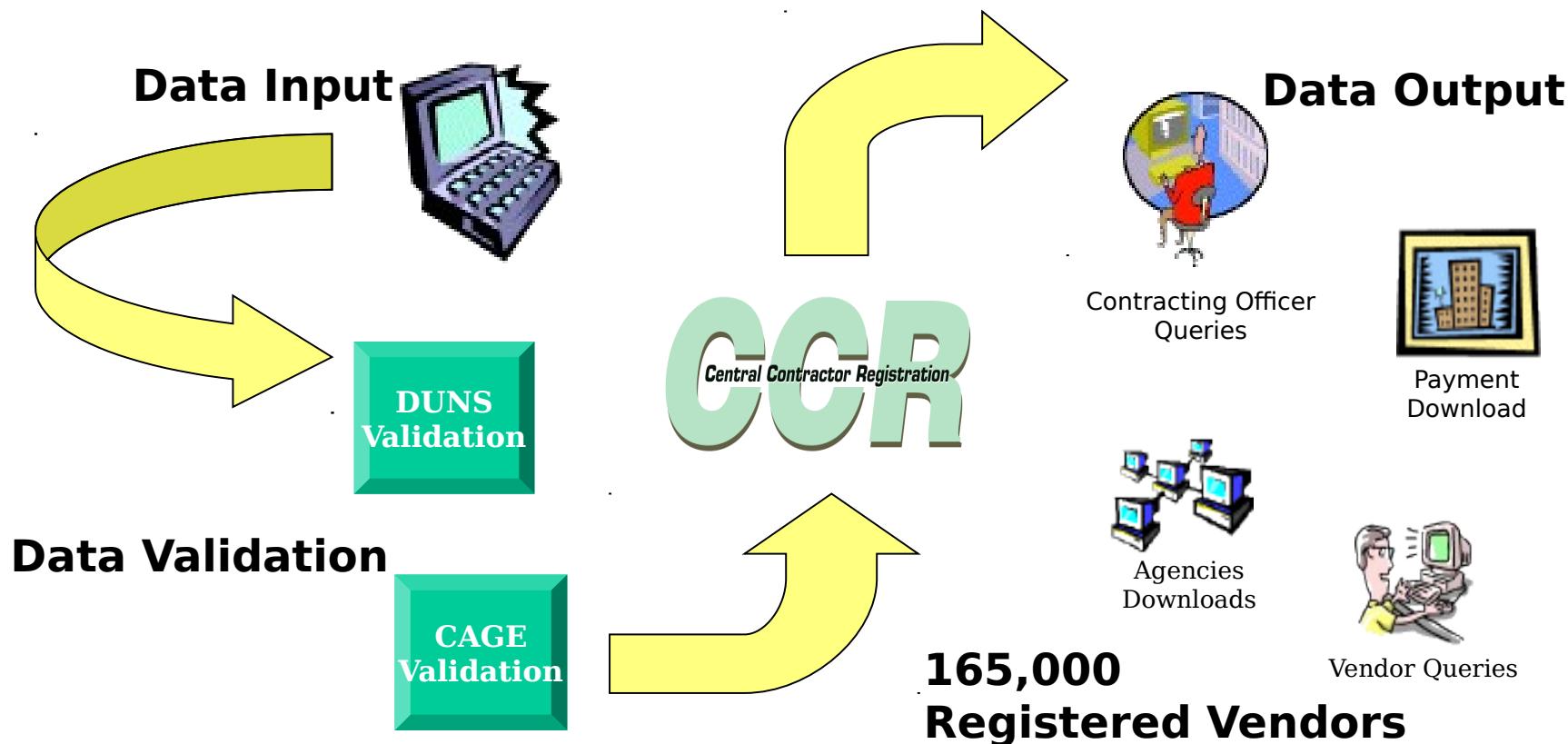
SPS/Legacy Systems

DPPS/Legacy Systems



Requirement Solicitation Evaluation/Award Post Contract Contract
Contracting Continuum Award Pay Closeout

Central Contractor Registration (CCR)



**Single repository for Government vendor data.
CCR information is used across several functional arenas
(e.g., procurement & finance).**



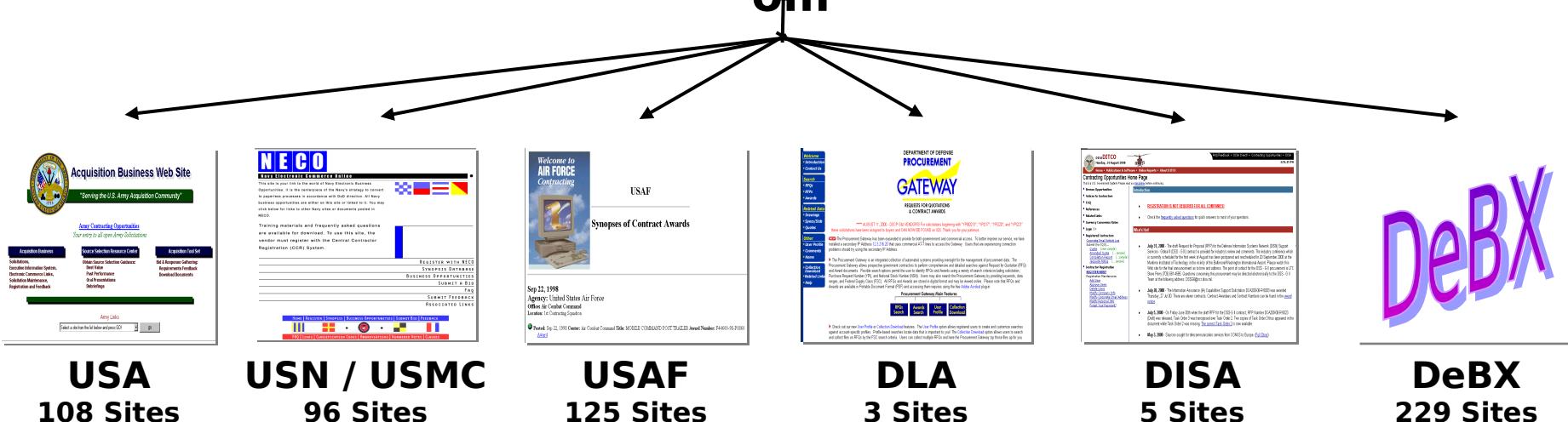
DoD Business Opportunities



CCR

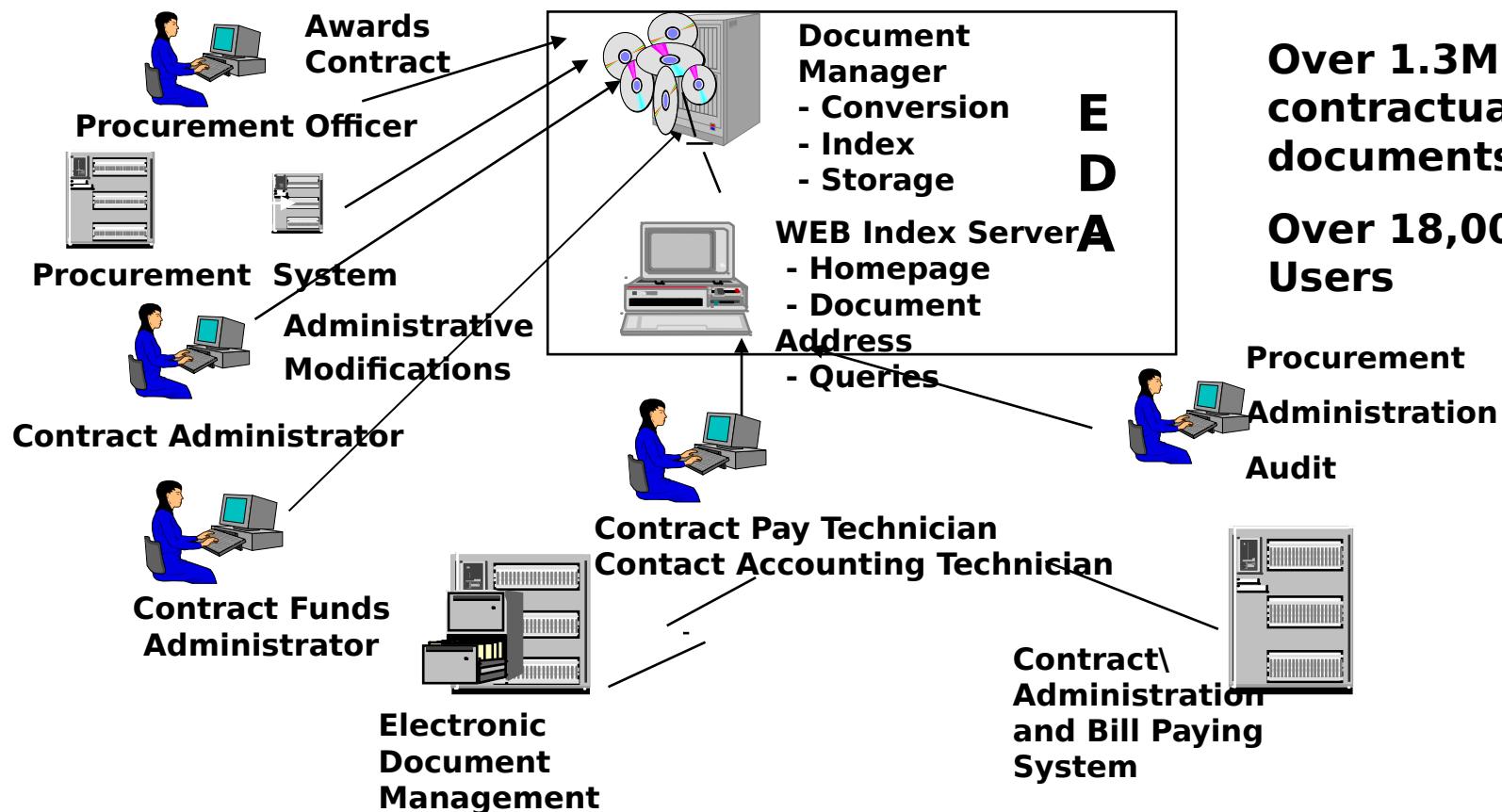


**FedBizOpps.g
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Objective: Provide Access to All DoD Solicitations

Electronic Document Access



Over 1.3M contractual documents

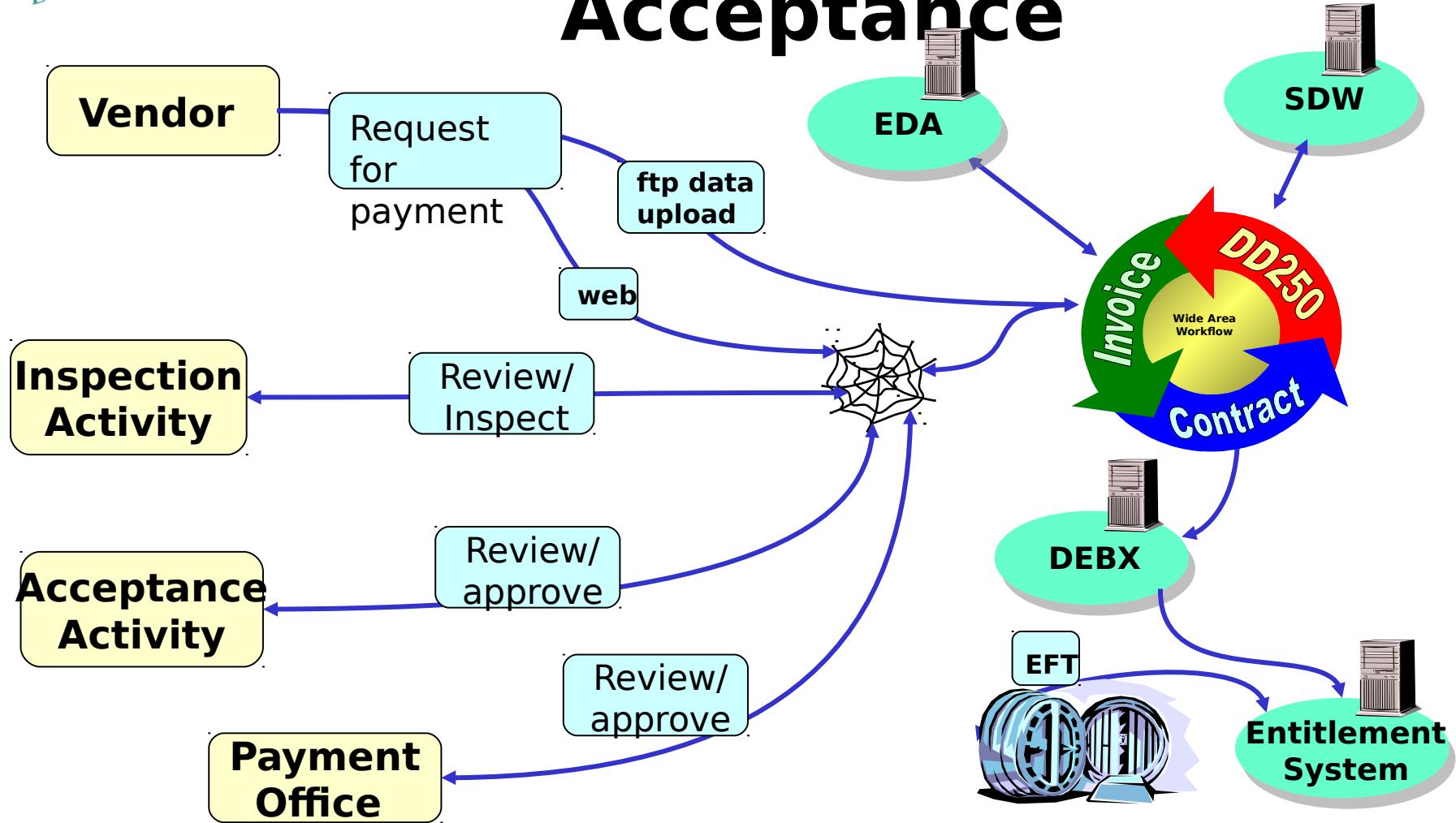
Over 18,000 Users

Procurement Administration Audit

Shares common documents using World Wide Web technology
Single solution to support multiple communities.

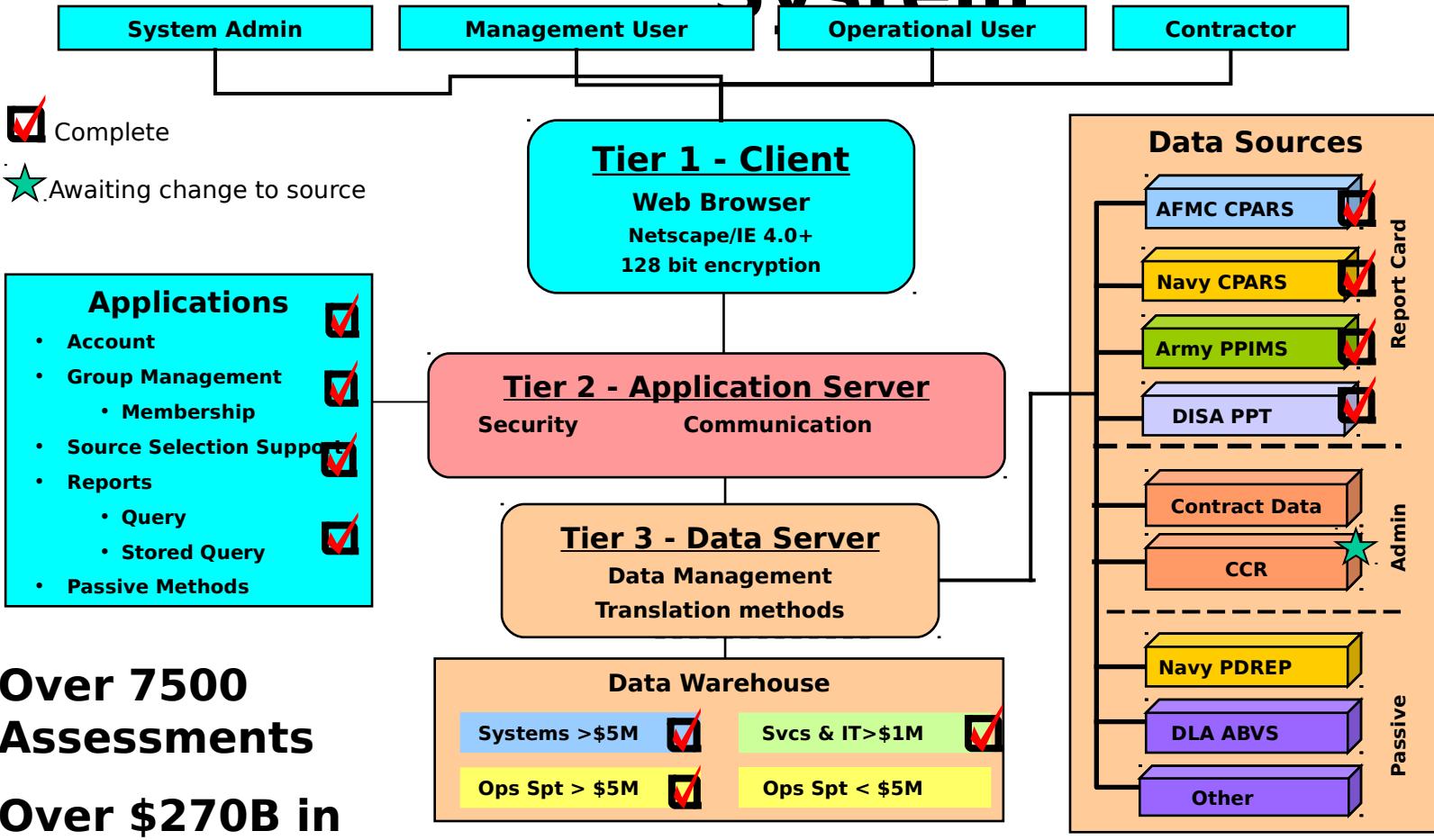
Wide Area WorkFlow

Receipts and Acceptance



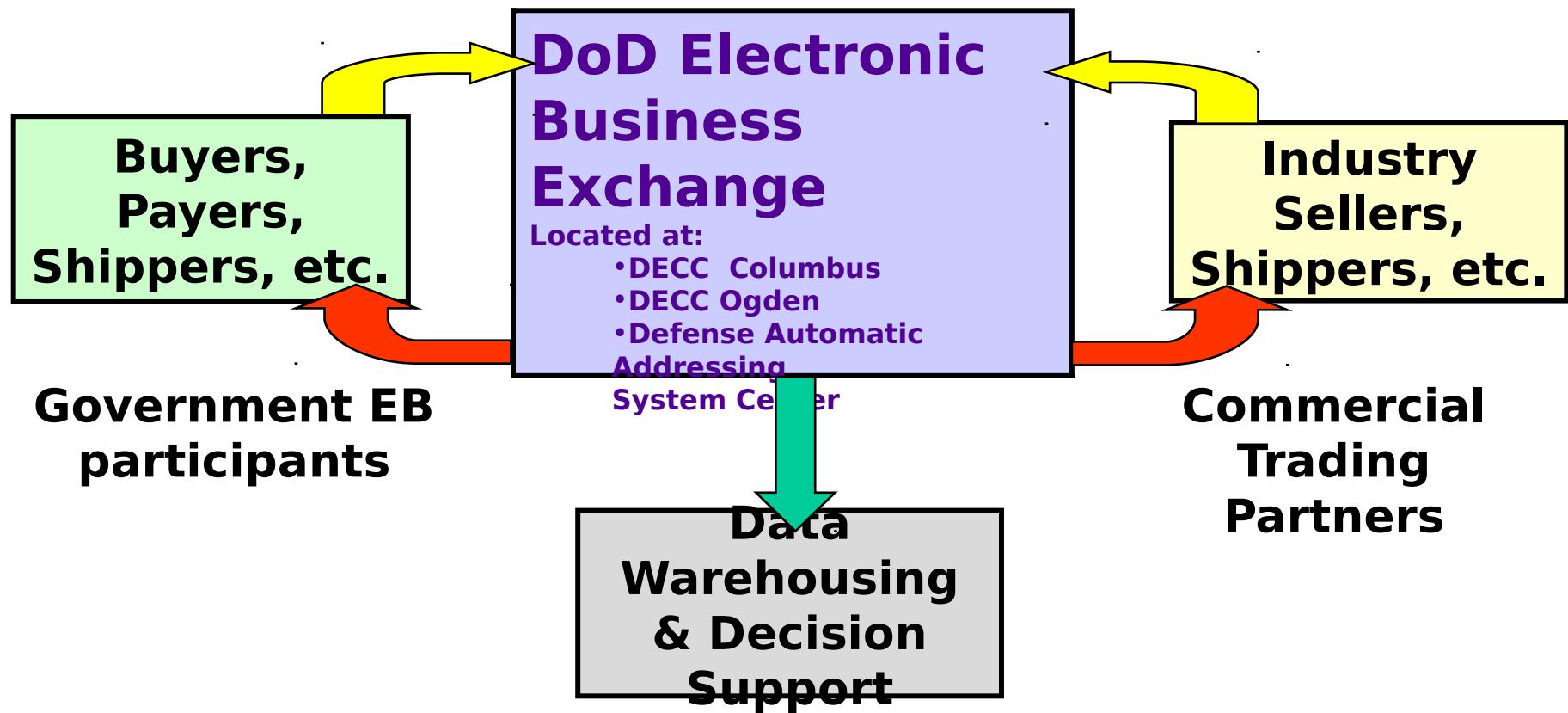
Paperless processing of invoices and payments

Past Performance Automated Information System



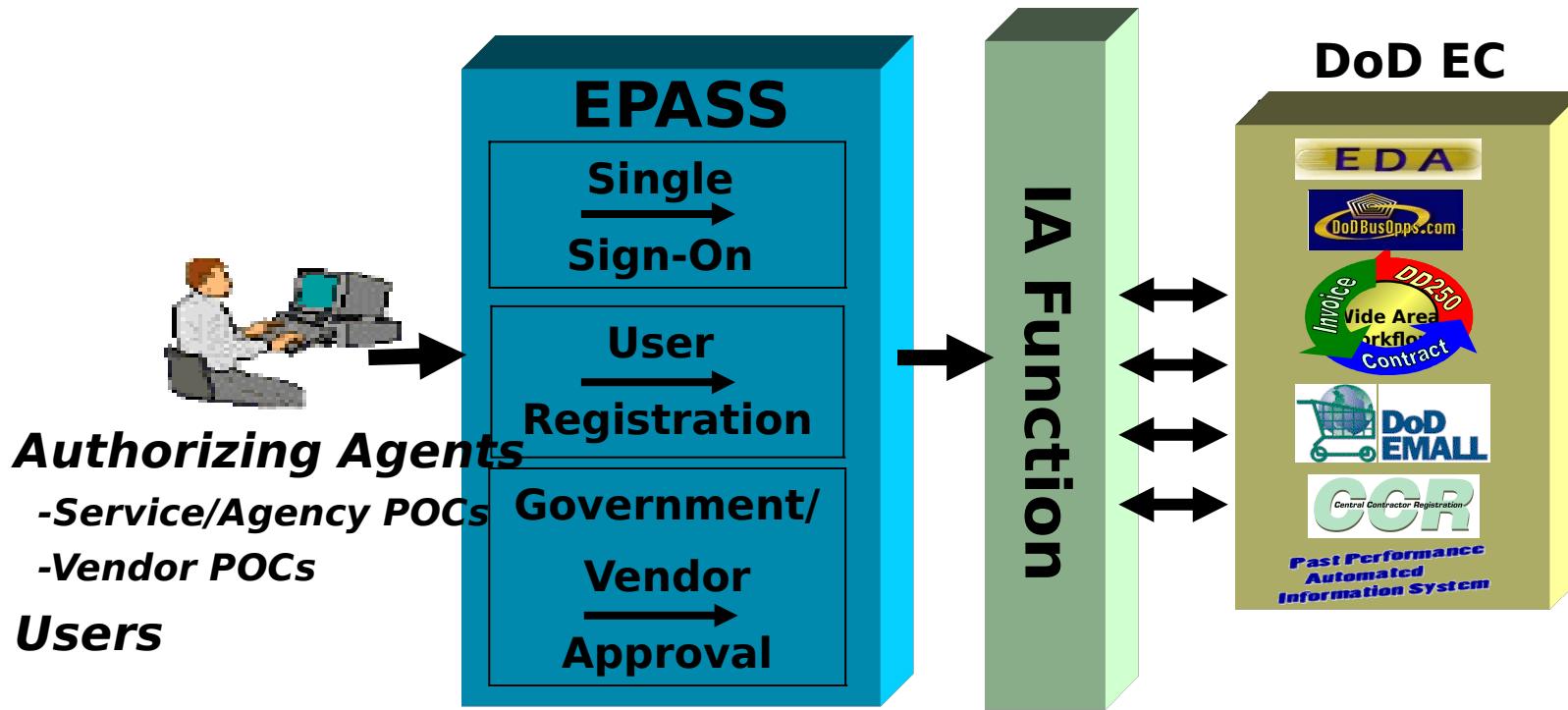
Single repository for DoD contractor past performance records

DoD eBusiness exchange



Common data translation and transportation services for EB systems

EPortal Access Services

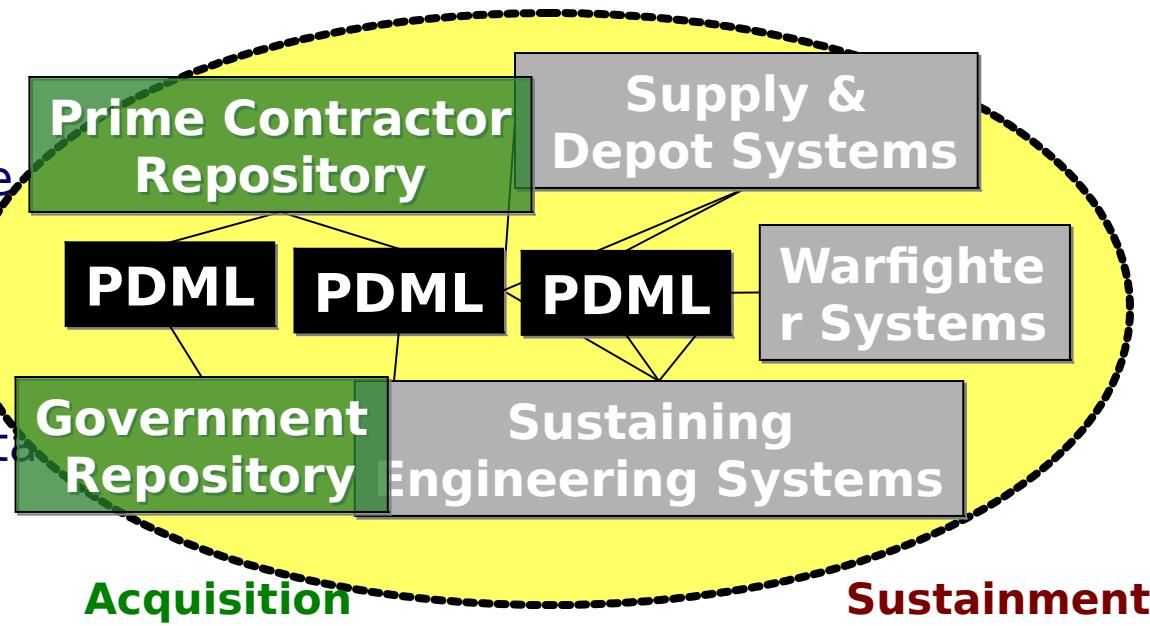


Provide Electronic Business access services to include an automated registration process for vendor and Government personnel that facilitates the conduct of DoD Electronic Business

Product Data Markup Language

PDML Outcomes

- Reduce need for redundant repositories at DSCs
- Find product data anywhere within govt/industry network
- Fewer product data errors
- Electronic commerce environment for product data
- Reduce number of product data deliverables
- Improve part replenishment
- Enhance design reuse
- Increase reliance on vendor sources



Product support services integrated data environment on track for August roll-out demonstrating hands-free business data exchange in support of certain logistics processes.

DoD EMall - The Shoppers View

Simple
Registration

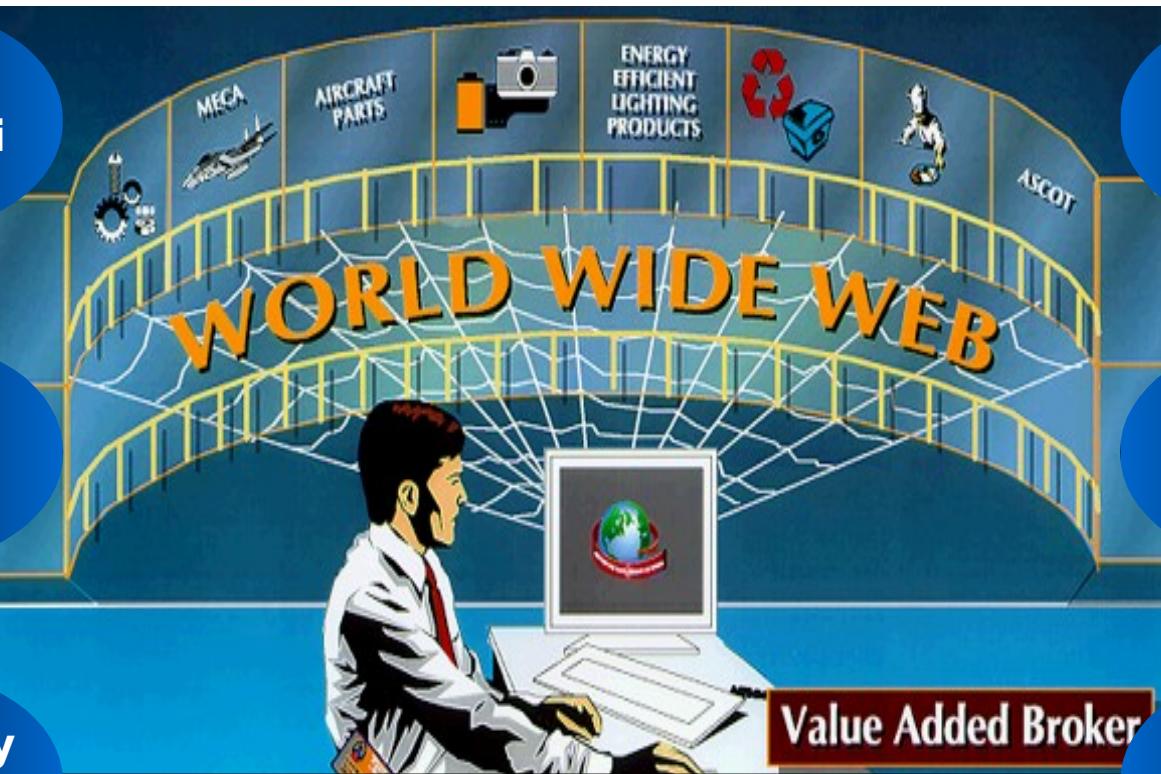
Secure
On-Line
Ordering

Search By
NSN, P/N,
Description

On-Line
Order
Status

Stock
Inventory
Visibility

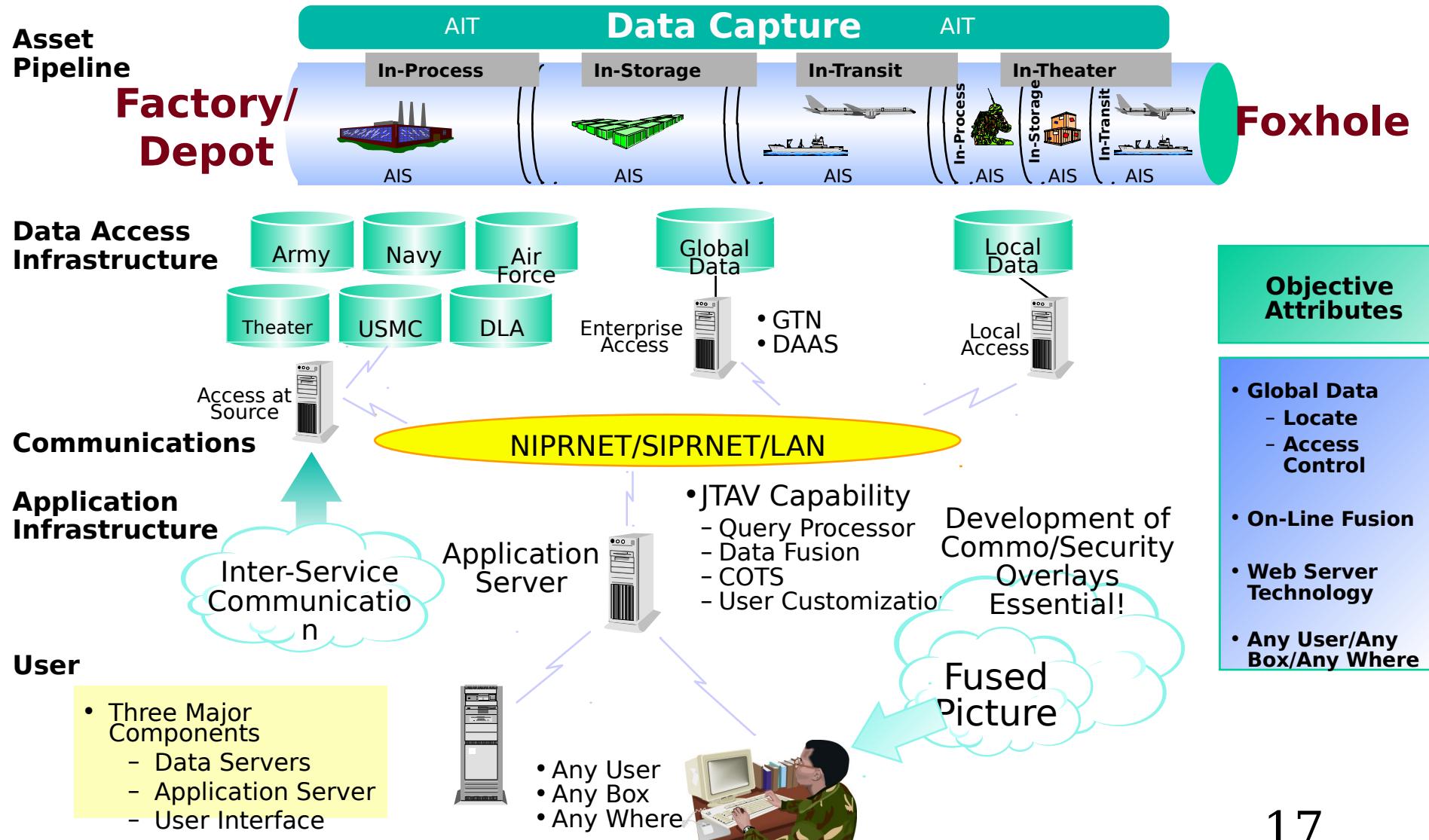
Credit
Card or
MILSBILL
S



	<u>FY99</u>	<u>FY 00</u>
Sales:	\$51.5M	\$143M
Registered Orderers:	1078	2776
Items:	2.3 M	12M

Point, Click and Ship

JTAV Objective Architecture



DRID #48: Adopting Commercial EDI Standards for DoD Logistics

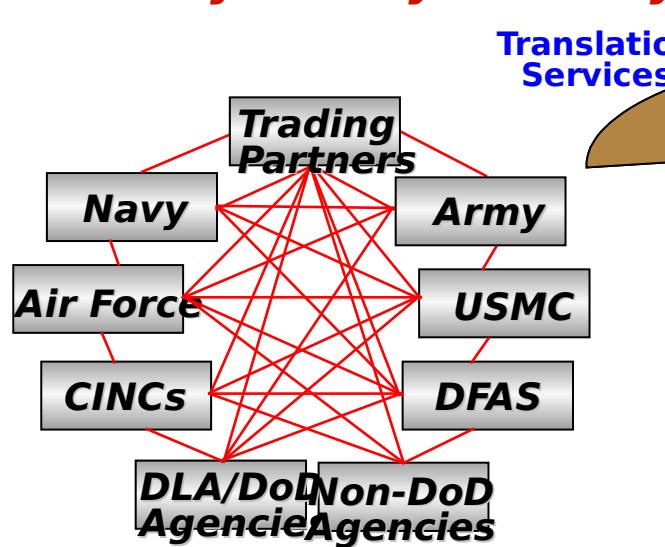
DoD Proprietary - fixed length Commercial Standard - variable length

MILSTRIP REQUISITION																												
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Doc. Ident.	RI	To	M	&	S		Stock Number																					
A 0 2	N 3	2	F	8	2	1	4	7	A	5	1	B	3	5	8	7	4	F	T	0	0	1	0	0	2	J		

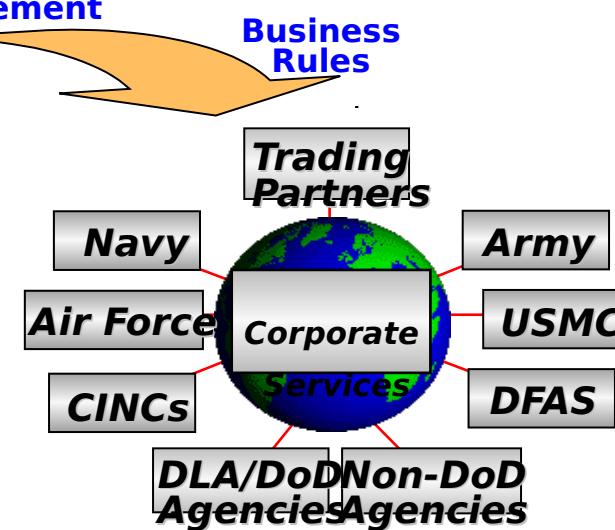
Transaction Set 511 - Requisition

BR01	353	BR02	640	BR03	373	BR04	67	BR05	66	BR06	306	
*	TRANS. SET	*	TRANSACT.	*	DATE	*	ID CODE	*	ID CODE	*	ACTION CODE	
*	PURPOSE	*	TYPE CODE	*	MIZ DT	6/6	X AN	2/20	QX ID	1/2	O ID	1/2

Today - Many-to-Many



Tomorrow - Many-to-One/One-to-Many



Stepping stone to international standards

EC Day 2001

“Revolution in eBusiness Affairs”

- **Location:**
Hilton Alexandria Mark Center
- **Partner:** GEIA
- **Pre-event:** June 6
Tutorials, Exhibits
- **EC Day:** June 7
General Session, Panel, Exhibits, Breakout Sessions, Awards Program



Register at:

<http://www.acq.osd.mil/jecp>



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